Aventis Pharmaceuticals Inc.

Patent Department

July 11, 2002

JUL 1 5 2002

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VIA COURIER

United States Patent and Trademark Office Crystal Mall 1 1911 South Clark Street 7th Floor Receptionist Arlington, VA 22202

Attn: Examiner Chih-Min Kam

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JUL 1 7 2007

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Re:

United States Patent Application

Applicants

Christine Icard-Liepkalns et al.

POLYPEPTIDES OF THE "BASIC-HELIX-LOOP-HELIX" bHLH FAMILY, CORRESPONDING NUCLEIC ACID SEQUENCES

Filed

Title

June 16, 2000

Serial No.

09/595,947

Docket No.

ST96042A US

Dear Examiner Kam:

In response to your telephone request of July 11, 2002, I am enclosing herein the following:

- 1. a replacement diskette containing the sequence listing for the above-identified Application; and
- copies of documents filed previously with the United States Patent and Trademark Office on May 2. 16, 2002.

If you require any additional materials, please do not hesitate to contact me.

Very truly yours,

AVENTIS PHARMACEUTIC

By:

ENCLOSURE



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UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/595,947	06/16/2000	Christine Icard-Liepkalns	5796042AUS.	2918
5487	7590 05/02/2002			
AVENTIS PHARMACEUTICALS PATENTS DEPARTMENT ROUTE 202-206, P.O. BOX 6800		5, INC. 1, 100. 1,	EXAMINER KAM, CHIH MIN	
BRIDGEWA	TER, NJ 08807-0800		ART UNIT	PAPER NUMBER
				9.
		Parent Dept.	-	

Please find below and/or attached an Office communication concerning this application or proceeding.

Prepare Reply To 2nd Seg. Regnits - 5/13/02 Reply To Sequence Regnits - 6/2/02 DUE DATE ATTY



UNITED STATES POOMENT OF COMMERCE Patent and Tradeniark Office

Address: ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

APPLICATION NO./
CONTROL NO.

FILING DATE

FIRST NAMED INVENTOR I
PATENT IN REEXAMINATION

ATTORNEY DOCKET NO.

EXAMINER

ART UNIT

PAPER

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DATE MAILED:

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Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

The communication filed November 15, 2001 is not fully responsive to the Office communication mailed September 28, 2001 for the reason(s) set forth on the attached Notice To Comply With The Sequence Rules or CRF Diskette Problem Report. Applicant must comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825) before the application can be examined under 35 U.S.C. §§ 131 and 132.

Since the above-mentioned reply appears to be bona fide attempt to comply with the requirements of the sequence rules (37 CFR 1.821 - 1.825), applicant is given a TIME PERIOD of ONE (1) MONTH from the mailing date of this communication within which to correct the deficiency so as to comply with the sequence rules (37 CFR 1.821 - 1.825) in order to avoid abandonment of the application under 37 CFR 1.821(g). EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chih-Min Kam whose telephone number is (703) 308-9437. The examiner can normally be reached on 8:00-4:30 from Monday to Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher Low, can be reached on (703) 308-2923. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-0294. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0196.

A reply to a notice to comply with the sequence rules should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office.

Please direct all replies to the United States Patent and Trademark Office via one (1) of the following:

1. Electronically submitted through EFS-Bio (httm, EFS Submission User Manual - ePAVE)

2. Mailed to:

U.S. Patent and Trademark Office Box Sequence, P.O. Box 2327 Arlington, VA 22202

3. Mailed by Federal Express, United Parcel Service or other delivery service to: U. S. Patent and Trademark Office 2011 South Clark Place

Customer Window, Box Sequence
Crystal Plaza Two, Lobby, Room 1B03

Arlington Virginia 22202

4. Hand Éarried directly to the Customer Window at: 2011 South Clark Place
Crystal Plaza Two, Lobby, Room 1B03, Box Sequence,
Arlington, Virginia 22202

Chih-Min Kam, Ph.D. May 1, 2002 CHK

Chris bers I Lachristopher S. F. Low Superateory patent enammer technology center 1000 RECEIVED

JUL 1 5 2002

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

ICARD-LIEPKALNS ET AL.

Application No.: 09/595,947

JUNE 16, 2000

Examiner:

КАМ, СНІНД

Art Unit:

1653

TECH CENTER 1600/2900

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, Washington, D.C. 20231, on

Title:

Filed:

POLYPEPTIDES OF THE "BASIC-

HELIX-LOOP-HELIX" bHLH FAMILY, CORRESPONDING **NUCLEIC ACID SEQUENCES**

Signatur

STATEMENT REGARDING CONTENT OF PAPER AND COMPUTER READABLE COPIES PURSUANT TO 37 C.F.R. 1.821 (f)

Commissioner for Patents

Washington, D.C. 20231

Sir:

The undersigned states that the content of the nucleotide and/or amino acid sequences set forth in the enclosed substitute pages of the "Sequence Listing" and the computer readable copies required by 37 C.F.R. 1.821 (e) submitted herewith are the same; and (2) the content of the substitute copy of the Sequence Listing and the computer readable copies required by 37 C.F.R. 1.821 (e) contain no new matter. Support for the Amendments can be found in the application as filed.

Respectfully submitted,

Coppola, Re

Attorney/Agent for Applicant

Aventis Pharmaceuticals Inc. Patent Department Route #202-206 / P.O. Box 6800 Bridgewater, New Jersey 08807-0800 Telephone (908) 231-4854 Telefax (908) 231-2626

Aventis Docket No. ST96042AUS